



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David A. Brown  
Application No.: 09/886,650 Group: 2185  
Filed: June 21, 2001 Examiner:  
For: METHOD AND APPARATUS FOR PHYSICAL WIDTH  
EXPANSION OF A LONGEST PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>9/21/01</u>	<u>Pamela Sarno</u>
Date	Signature
<u>PAMELA SARNO</u>	
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated August 17, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

☒ **EXECUTED DECLARATION/POWER OF ATTORNEY**

*(Separate transmittal letter and postcard not required)*

☒ **FILING FEE** - with Fee Transmittal for Patent Applications in duplicate.

*(Separate transmittal letter and postcard not required)*

☒ **SURCHARGE** - surcharge fee of \$ 130.

*(Separate transmittal letter and postcard not required)*

☐ **SEQUENCE LISTING** - Filed concurrently and is attached.

*(Separate transmittal letter and postcard required)*

☒ **TRANSMITTAL OF SUBSTITUTE DRAWINGS**

[8] Sheets of substitute drawings consisting of Figs. 1A-B, 2, 3A1-2, 3B, 4, 5, and 6 are enclosed.

*(Separate transmittal letter and postcard not required)*

☐ **PETITION FOR EXTENSION OF TIME**

☐ Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ].  
The appropriate fee of \$[ ] is included in the enclosed check.

☐ A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee.

☐ Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check.

*(Separate Petition for Extension of Time and postcard not required)*

☐ **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached.

*(Separate transmittal letter and postcard required)*

☐ **STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on [ ].

☐ Is enclosed herewith.

*(Separate transmittal letter and postcard not required)*

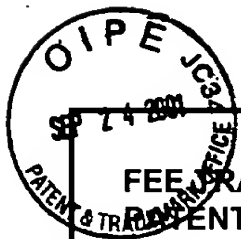
☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$ 1090. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Caroline M. Fleming  
Caroline M. Fleming  
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# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	2037.2017-000
	Application Number	09/886,650
	First Named Inventor	David A. Brown

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	25 - 20* =	5	x \$ 18 =	\$ 90
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	5 - 3** =	2	x \$ 80 =	\$ 160
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 270 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 710
	Total of above Calculations =				\$ 960
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$
	TOTAL =				\$ 960
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$ 130
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = (only when filed with application)				\$
	TOTAL =				\$ 1090

\* Reissue claims in excess of 20 and over original patent  
\*\* Reissue independent claims over original patent

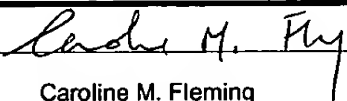
1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$[1090]. ☐ Please charge \$[ ] to Deposit Account No. 08-0380.

4. ☐ Other: \_\_\_\_\_

Signature		Date	9/11/01
Submitted by Typed or Printed Name	Caroline M. Fleming	Reg. Number	45,566